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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUN 11 1 08 PM '69

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
**K-3846**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

7. Unit Agreement Name  
8. Farm or Lease Name  
**New Mexico "U" State**  
9. Well No.  
**1**

2. Name of Operator  
**Cabot Corporation**  
3. Address of Operator  
**Box 4395, Midland, Texas 79701**  
4. Location of Well

10. Field and Pool, or Wildcat  
**Undesignated**

UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM  
THE **East** LINE OF SEC. **4** TWP. **14-S** RGE. **33-E** NMPM

12. County  
**Lea**

15. Date Spudded **May 4, 1969** 16. Date T.D. Reached **May 30, 1969** 17. Date Compl. (Ready to Prod.) **June 7, 1969** 18. Elevations (DF, RKB, RT, GR, etc.) **4238' Gr.** 19. Elev. Casinghead **4237**  
20. Total Depth **9975** 21. Plug Back T.D. **-** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By Rotary Tools **0 to T. D.** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**9843' to 9861' Pennsylvanian (Bough C)** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run  
**Sidewall Neutron** 27. Was Well Cored **No**

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	389	17-1/2	350	0
8-5/8	24 & 32	4,090	11	350	0
4-1/2	11.60	9,975	7-7/8	250	0

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8	9742
						9742

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9843-50 (7')	14 holes - 3/8"	9843-9861	200 Gal. 7-1/2% Acid
9853-55 (2')	4 holes - 3/8"		
9859-61 (2')	4 holes - 3/8"		

33. PRODUCTION  
Date First Production **June 7, 1969** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow** Well Status (Prod. or Shut-in) **Prod.**  
Date of Test **June 8, 1969** Hours Tested **24** Choke Size **1"** Prod'n. For Test Period **216** Oil - Bbl. **291** Gas - MCF **216** Water - Bbl. **1350** Gas - Oil Ratio  
Flow Tubing Press. **120** Casing Pressure **Pkr.** Calculated 24-Hour Rate **216** Oil - Bbl. **291** Gas - MCF **216** Water - Bbl. **46** Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **G. D. Rich**

35. List of Attachments  
**Sidewall Neutron log**

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **Percy C. Ogden** TITLE **Dist. Prod. Sup't.** DATE **6-10-69**

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy <u>1665</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2592</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3378</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4033</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6940</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7681</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9250</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9832</u>	T. _____	T. Penn. "A" _____	T. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	310	310	Sand, Caliche, Gravel				
310	1665	1355	Sand, & Shale				
1665	2592	927	Salt & Anhydrite				
2592	4033	1441	Sand, Anhydrite & Salt				
4033	6940	2907	Dolomite, Anhydrite & Sand				
6940	7681	741	Dolomite & Sand				
7681	9250	1569	Dolomite, Red & Green Shale				
9250	9975	725	Limestone, Dolomite, Chert & Shale				
9975	T. D.						